



PATENT
81674-249738

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hiroshi TAKATORI, et al.

Serial No: 10/003,330

Filed: March 11, 2002

For: *TIMING RECOVERY WITH
VARIABLE BANDWIDTH PHASE
LOCKED LOOP AND NON-LINEAR
CONTROL PATHS*

EXAMINER: SAM K. AHN

ART UNIT: 2637

CONF. NO: 5276

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop AF
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on

July 27, 2006.

Date of Deposit

Roger R. Wise

Name

Signature

07/27/2006

Date

AMENDMENT AFTER FINAL UNDER 37 C. F. R. § 116

Mail Stop AF
Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated May 02, 2006, in connection with the above-identified application, please enter and consider the following amendment and remarks.

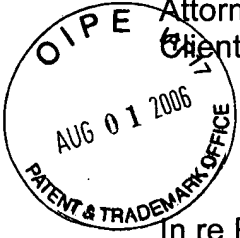
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AF ZFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:
HIROSHI TAKATORI ET AL.

Confirmation Number: 5276

Application No.: 10/003,330

Group Art Unit: 2611

Filed: October 31, 2001

Examiner: Sam K. Ahn

For: TIMING RECOVERY WITH VARIABLE BANDWIDTH PHASE LOCKED LOOP
AND NON-LINEAR CONTROL PATHS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

FEEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	24	- 32	= 0	0.00
INDEP.	3	- 4	= 0	0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				0.00
TOTAL ADDITIONAL CLAIM FEE				0.00
GRAND TOTAL				0.00



FEE PAYMENT

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date:

July 27, 2006
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Roger R. Wise
ROGER R. WISE
Reg. No. 31204

CERTIFICATION UNDER 37 C.F.R. §§ 1.8 and/or 1.10*

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Date: July 27, 2006

Roger R. Wise
Signature

ROGER R. WISE

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.